

CLAIMS ONLY

SERIAL NO.

FILING DATE

APPLICANT(S)

CLAIMS

	AS FILED		AFTER 1st AMENDMENT		AFTER 2nd AMENDMENT			*		*		*	
	IND.	DEP.	IND.	DEP.	IND.	DEP.		IND.	DEP.	IND.	DEP.	IND.	DEP.
1	1			101	1		51		1		101		
2	2			2		1	52		1		2		
3	3			3		1	53		1		3		
4	4			4		1	54		1		4		
5	5			5		1	55		1		5		
6	6			6		1	56		1		6		
7	7			7		1	157		1		7		
8	8			8		1	158	1			8		
9	9			9		1	59		1		9		
10	10			10		1	60		1		10		
11	11			11		1	61		1		11		
12	12			12		1	162	1			12		
13	13			13	1		63		1		13		
14	14			14		1	64		1		14		
15	15			15		1	65		1		15		
16	16			16		1	66		1		16		
17	17			17		1	67		1		17		
18	18			18		1	68		1		18		
19	19			19		1	69		1		19		
20	20			20		1	170	1			20		1
21	21			21		1	71		1		21		1
22	22			22		1	72		1		22		1
23	23			23		1	73		1		23		1
24	24			24		1	74		1		24		1
25	25			25		1	75		1		25		1
26	26			26		1	76		1		26		1
27	27			27		1	177	1			27		1
28	28			28		1	78		1		28		1
29	29			29		1	79		1		29		1
30	30			30		1	80		1		30		1
31	31			31		1	81		1		31		1
32	32			32		1	82		1		32		1
33	33			33		1	183	1			33		1
34	34			34		1	84		1		34		1
35	35			35		1	85		1		35		1
36	36			36		1	86		1		36		1
37	37			37		1	87		1		37		1
38	38			38		1	88		1		38		1
39	39			39		1	89		1		39		1
40	40			40		1	90		1		40		1
41	41			41		1	91		1		41		1
42	42			42		1	92		1		42		1
43	43			43		1	93		1		43		1
44	44			44		1	194	1			44		1
45	45			45		1	95		1		45		1
46	46			46		1	96		1		46		1
47	47			47		1	97		1		47		1
48	48			48		1	198	1			48		1
49	49			49		1	99		1		49		1
50	50			50		1	200		1		50		1
TOTAL IND.	11						TOTAL IND.						
TOTAL DEP.	136						TOTAL DEP.						
TOTAL CLAIMS	147						TOTAL CLAIMS						

Cancelled Claims 1-118

Added Claims 119-236

236

147

150

* MAY BE USED FOR ADDITIONAL CLAIMS OR ADMENDMENTS

BEST AVAILABLE COPY

CLAIMS ONLY						SERIAL NO.	FILING DATE
						APPLICANT(S)	
CLAIMS							
	AS FILED		AFTER 1st AMENDMENT		AFTER 2nd AMENDMENT		
	IND.	DEP.	IND.	DEP.	IND.	DEP.	
1							
2		1					
3		2					
4		0					
5		0					
6		0					
7		0					
8		0					
9		0					
10		0					
11		0					
12		0					
13		0					
14		0					
15		0					
16		0					
17		0					
18		0					
19		0					
20		0					
21		0					
22		0					
23		0					
24		0					
25	1						
26		1					
27		2					
28		0					
29		0					
30		0					
31		0					
32		0					
33		0					
34		0					
35		0					
36		0					
37		0					
38		0					
39		0					
40	1						
41		1					
42		2					
43		0					
44	1						
45		1					
46		2					
47		0					
48		0					
49		0					
50		0					
TOTAL IND.							
TOTAL DEP.							
TOTAL CLAIMS							
51		0					
52	1						
53		1					
54		2					
55		2					
56		0					
57		0					
58		0					
59	1						
60		1					
61		1					
62		3					
63		0					
64		0					
65	1						
66		1					
67		2					
68		0					
69		0					
70		0					
71		0					
72		0					
73		0					
74		0					
75		0					
76	1						
77		1					
78		2					
79		0					
80	1						
81		1					
82		2					
83	1						
84		1					
85		1					
86		3					
87		3					
88		0					
89		0					
90		0					
91		0					
92		0					
93		0					
94		0					
95	1						
96		1					
97		1					
98		1					
99		4					
100		0					
TOTAL IND.							
TOTAL DEP.							
TOTAL CLAIMS							

* MAY BE USED FOR ADDITIONAL CLAIMS OR ADMENDMENTS

FORM PTO-2022 (1-98)

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office